

IN THE CLAIMS:

Please amend Claims 3-5, 7-12, 15, 16, and 18-25 as indicated below. The following is a complete listing of the claims, and replaces all previous versions and listings of claims in the present application.

Claim 1 (original): A method of processing at least one digital graphical document represented in a predetermined markup language in which at least one software display program of browser type is used for displaying such a document, the method comprising the following steps:

- i) transforming the original document displayed in read mode into an editable version in the markup language according to a set of predefined transformation rules, the transformation rules incorporating a set of rules for writing to the document;
- ii) interacting via the software display program with the editable version in order to modify the editable version according to the set of writing rules; and
- iii) transforming the editable version thus modified into a version in read mode incorporating the modifications made during step ii).

Claim 2 (original): A method according to Claim 1, wherein the set of predefined transformation rules are not linked to the document.

Claim 3 (currently amended): A method according to ~~Claim 1 or~~ Claim 2, wherein the software display program of browser type is capable of using the set of transformation rules for transforming the original document into an editable version.

Claim 4 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the reverse transformation according to step iii) is able, from an edited document, to retrieve the unedited document.

Claim 5 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the direct transformation according to step i) is able to add guidance information capable of guiding the reverse transformation according to step iii).

Claim 6 (original): A method according to Claim 5, wherein the guidance information belongs to the group formed by elements to be removed; elements situated in the modified document in a specific namespace; scripts updating the values of the guidance information; instruction information relating to the creation/modification of attributes.

Claim 7 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the direct transformation according to step i) is able to identify each selectable graphical element.

Claim 8 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the direct transformation according to step i) is able to incorporate/move nodes written in the SVG type markup language into a non-SVG namespace in order to deactivate the effects of the said nodes, and the reverse transformation according to step iii) is able to retrieve the SVG nodes moved into a non-SVG namespace.

Claim 9 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the direct transformation according to step i) comprises a parameter capable of deciding to retain/remove an animation element.

Claim 10 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the direct transformation according to step i) incorporates mutation events able to synchronously modify the document with respect to the initial document.

Claim 11 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein the direct transformation according to step i) incorporates a mechanism able to modify all or part of the edited document via programs available remotely from the document.

Claim 12 (currently amended): A method according to ~~any one of the preceding claims~~ Claim 1, wherein reverse transformation according to step iii) is able to modify an initialization script in order to save modifications made on graphical elements created by the initialization script.

Claim 13 (original): An apparatus for processing at least one digital graphical document represented in a predetermined markup language in which at least one software display program of browser type is used for displaying such a document, comprising:

- transformation means for transforming the original document displayed in read mode into an editable version in the markup language according to a set of predefined transformation rules, the transformation rules incorporating a set of rules for writing to the document;
- processing means for interacting via the software display program with the editable version in order to modify the editable version according to the set of writing rules; and
- reverse transformation means for transforming the editable version thus modified into a version in read mode incorporating the modifications thus made by said processing means.

Claim 14 (original): An apparatus according to Claim 13, wherein the set of predefined transformation rules are not lined to the document.

Claim 15 (currently amended): An apparatus according to Claim 13 or 14, wherein said reverse transformation means are able to retrieve, from an edited document, the unedited document.

Claim 16 (currently amended): An apparatus according to ~~any of the~~ preceding ~~Claims 13 to 15~~ Claim 13, wherein said transformation means are able to add guidance information capable of guiding the reverse transformation means.

Claim 17 (original): An apparatus according to Claim 16, wherein the guidance information belongs to the group formed by elements to be removed; elements situated in the modified document in a specific namespace; scripts updating the values of the guidance information; instruction information relating to the creation/modification of attributes.

Claim 18 (currently amended): An apparatus according to ~~any one of~~ ~~Claims 13 to 17~~ Claim 13, wherein the said direct transformation means are able to identify each selectable graphical element.

Claim 19 (currently amended): An apparatus according to ~~any one of~~ ~~Claims 13 to 18~~ Claim 13, wherein said transformation means are able to incorporate/move nodes written in the SVG type markup language into a non-SVG namespace in order to

deactivate the effects of said nodes, and the said reverse transformation means are able to retrieve the SVG nodes moved into a non-SVG namespace.

Claim 20 (currently amended): An apparatus according to ~~any of Claims 13 to 19~~ Claim 13, wherein said transformation means are adapted to use a parameter capable of deciding to retain/remove an animation element.

Claim 21 (currently amended): An apparatus according to ~~any one of Claims 13 to 20~~ Claim 13, wherein said transformation means are adapted to process mutation events able to synchronously modify the document with respect to the initial document.

Claim 22 (currently amended): An apparatus according to ~~any one of Claims 13 to 21~~ Claim 13, wherein said transformation means comprise a mechanism able to modify all or part of the edited document via programs available remotely from the document.

Claim 23 (currently amended): An apparatus according to ~~any one of Claims 13 to 22~~ Claim 13, wherein said transformation means are able to modify an initialization script in order to save modifications made on graphical elements created by the initialization script.

Claim 24 (currently amended): Data medium readable by a computer system, possibly totally or partially removable, in particular a CD-ROM or a magnetic medium, such as a hard disk or a floppy disk, or a transmittable medium, such as an electrical or optical signal; the data medium comprising carrying instructions of a computer program allowing implementation of the method according to any one of Claims 1 to 12, wherein this program is loaded and executed by a computer system for causing the computer system to perform a method of processing at least one digital graphical document represented in a predetermined markup language, in which at least one software display program of browser type is used for displaying such a document, wherein the method comprises the following steps:

- i) transforming the original document displayed in read mode into an editable version in the markup language according to a set of predefined transformation rules, the transformation rules incorporating a set of rules for writing to the document;
- ii) interacting via the software display program with the editable version in order to modify the editable version according to the set of writing rules; and
- iii) transforming the editable version thus modified into a version in read mode incorporating the modifications made during step ii).

Claim 25 (currently amended): A computer-readable storage medium storing a computer program stored in a data medium, the program comprising instructions allowing implementation of a processing method according to any one of Claims 1 to 12, when the program is loaded and executed by a computer system that when executed causes

a computer to perform a method of processing at least one digital graphical document represented in a predetermined markup language, in which at least one software display program of browser type is used for displaying such a document, wherein the method comprises the following steps:

- i) transforming the original document displayed in read mode into an editable version in the markup language according to a set of predefined transformation rules, the transformation rules incorporating a set of rules for writing to the document;
- ii) interacting via the software display program with the editable version in order to modify the editable version according to the set of writing rules; and
- iii) transforming the editable version thus modified into a version in read mode incorporating the modifications made during step ii).